

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

P265

see P	263
	264
Carmel	15 feet
15 N, 3.6 S, 4.2 E	

Locate well on plat of section.

1. Location: State N.Y. County Putnam
Nearest P. O. _____ Direction from P. O. _____
Distance from P. O. _____ miles; $\frac{1}{4}$ sec. _____, T. _____, R. _____
If in city, give street and number Town of Putnam?
2. Owner: Steve Papontas Address Carmel N.Y.
Driller: P. F. Beal & Sons Address Brewster, N.Y.
3. Situation: Is well on upland, in valley, or on hillside? valley
4. Elevation of top of well: 633? ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: drl; kind of drilling rig used car
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 105 ft.; year in which well was finished March 1947
Does well enter rock? yes; if so, at what depth? 10 ft.; kind of rock soft, black, red
7'-8' clay.
7. Diameter: At top 6" inches; at bottom _____ inches.
8. Principal water bed: rock Pre-Cambrian gneiss
Depth to principal water bed 95' ft.; thickness of bed _____ ft.
(Gravel, sand, clay, or rock. If rock, state kind)
If other water supplies were found, give depth to each none remembered.
9. Casings: Kind steel; size 6"; length 13 ft.; between depths of 0 and 13 ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
- Packers (if any): Depth at which packers were used none; kind _____
- Screen or Strainer: Was well finished with screen? no; kind of screen _____;
length of screen _____ ft.; diameter _____ inches; size of openings _____
10. Head: Does well at present overflow without pumping? no; did it overflow when new? no;
if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;
original pressure or head _____; if not flowing, give water level in well 22 ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump Jer?;
size or capacity of pump _____; kind of power elec.
12. Yield: Natural flow at present (if any) 1 gallons per minute; original flow _____ gallons per minute;
well has been pumped at 6 1/2 gallons per minute continuously for 7 1/2 hours;
quantity of water ordinarily obtained from well _____ gallons per day.
13. Use: For what purpose is the water used? _____
14. Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: _____ Temperature of water _____ ° F.
- Name of person filling blank W. Grossman from Putnam record
Date 5-5-50 Address USGS at Albany 2nd Evans 10-27-51

Evening - LOG OF WELL

[illegible]